

ABSTRACT OF THE DISCLOSURE

Blood vessels and other body lumens are stented using multiple, discreet stent structures, or continuous coiled or mesh stent structures. Stent structures may be balloon expandable or self-expanding and are delivered by a delivery catheter which is repositioned to spaced-apart delivery sights. By coating the stents with particular biologically active substances, hyperplasia within and between the implanted stents can be inhibited. An exemplary delivery catheter comprises a catheter body having a deployment mechanism for deploying one or more stents of selectable length into the vessel.